

What is claimed is:

1. A wiper pivot for a wiper apparatus of motor vehicles, said wiper pivot comprising:

a pivot shaft provided with a base end connected to a wiper motor through a wiper linkage, and a top end to be disposed protrudingly from a body panel of the vehicle and connected to a wiper arm fitted with a wiper blade; and

a pivot holder made of resin and provided with a shaft-holding portion having a shaft hole for rotatably supporting said pivot shaft and a body-fixing portion to be secured on the body panel of the vehicle, formed in one body together with said shaft-holding portion through a connecting portion; wherein

said connecting portion of the pivot holder is provided with a thin-walled destructible portion to be destroyed at the time when impulsive force exceeding a predetermined value is applied on the pivot shaft.

2. A wiper pivot as set forth in claim 1, wherein said destructible portion of said connecting portion is so formed as to be destroyed and separates the shaft-holding portion of said pivot holder from said body-fixing portion of the pivot holder by shearing stress, bending stress or torsional stress caused between said shaft-holding portion and said body-fixing portion of said pivot holder.

3. A wiper pivot as set forth in claim 1, wherein said destructible portion of said connecting portion is composed of a first thin-walled portion formed on a face on one side of said

connecting portion and a second thin-walled portion formed on a face on another side of said connecting portion of the pivot holder.

4. A wiper pivot as set forth in claim 3, wherein said first and second thin-walled portions are disposed alternately.

5. A wiper pivot as set forth in claim 1, wherein said destructible portion of said connecting portion is composed of a first thin-walled portion formed on a face on one side of said connecting portion and a pair of a second and a third thin-walled portion formed on a face on another side of said connecting portion of the pivot holder.

6. A wiper pivot as set forth in claim 5, wherein said first thin-walled portion of said destructible portion of said connecting portion is formed at the center of said connecting portion and said second and third thin-walled portions of said destructible portion are formed on both sides of said connecting portion of the pivot holder.

7. A wiper pivot as set forth in claim 6, wherein said first, second and third thin-walled portion of said destructible portion of said connecting portion are formed in arcuate shapes having the center identical with that of the shaft hole of said pivot holder.

8. A wiper pivot as set forth in claim 1, wherein said pivot holder is connected with an end of a pipe frame of the wiper linkage at the shaft-holding portion through outsert moulding.

9. A wiper pivot as set forth in claim 8, wherein said pivot shaft is attached with a stopper on the top end of said pivot shaft and the impulsive force applied to said pivot shaft is transmitted to the shaft-holding portion through said stopper.

10. A wiper pivot for a wiper apparatus of motor vehicles, said wiper pivot comprising:

a pivot shaft provided with a base end connected to a wiper motor through a wiper linkage, and a top end to be disposed protrudingly from a body panel of the vehicle and connected to a wiper arm fitted with a wiper blade; and

a pivot holder made of resin and provided with a shaft-holding portion having a bearing for rotatably supporting said pivot shaft and a body-fixing portion to be secured on the body panel of the vehicle, formed in one body together with said shaft-holding portion through a connecting portion of said pivot holder; wherein

said connecting portion of the pivot holder is consisting of a thin-walled destructible portion to be destroyed at the time when impulsive force exceeding a predetermined value is applied on the pivot shaft.

11. A wiper pivot for a wiper apparatus of motor vehicles, said wiper pivot comprising:

a pivot shaft provided with a base end connected to a wiper motor through a wiper linkage, and a top end to be disposed protrudingly from a body panel of the vehicle and connected to a wiper arm fitted with a wiper blade;

a pivot holder made of resin and provided with a

shaft-holding portion having a bearing for rotatably supporting said pivot shaft, a body-fixing portion to be secured on the body panel of the vehicle, and a connecting portion being a thin-walled destructible portion formed in one body together with said shaft-holding portion and body-fixing portion; and

a stopper disposed on a top end of said pivot shaft; wherein said stopper transmits the impulsive force applied to said pivot shaft to the shaft-holding portion therethrough.